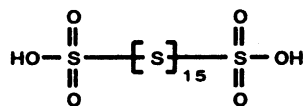


Heptadecaphinganine

Heptadecaphinganine

See 1,3-Heptadecanediol, 2-amino-, (2*S*,3*R*)- [32164-02-6]

Heptadecathionic acid [107847-89-2]

*n*-Heptadecanoic acid

See Heptadecanoic acid [506-12-7]

n-Heptadecylic acid

See Heptadecanoic acid [506-12-7]

1,6-Heptadiene-4,4-dicarboxylic acid

See Propanedioic acid, di-2-propenyl- [4372-31-0]

—, 2,6-dimethyl-

See Propanedioic acid, bis(2-methyl-2-propenyl)- [4355-55-9]

1,3-Heptadiene-1-sulfonic acid

—, 4-hydroxy-

δ-sultone — see 1,2-Oxathiin, 6-propyl-, 2,2-dioxide [5638-22-2]

2,4-Heptadienoic acid

—, 5-hydroxy-7-phenyl-

δ-lactone — see 2*H*-Pyran-2-one, 6-(2-phenylethyl)- [26432-94-0]

—, 4-mercapto-

γ-(thio lactone) —

see 2(5*H*)-Thiophenone, 5-propylidene- [5638-23-3]

2,6-Heptadienoic acid

—, 7-(1,3-benzodioxol-5-yl)-5-hydroxy-

δ-lactone — see 2*H*-Pyran-2-one, 6-(2-(1,3-benzodioxol-5-yl)ethenyl)-5,6-dihydro- [26432-95-1]

—, 5-hydroxy-7-phenyl-

δ-lactone — see 2*H*-Pyran-2-one, 5,6-dihydro-

6-(2-phenylethenyl)- [22639-28-7]

—, 4-mercapto-

γ-(thiolactone) — see 2(5*H*)-Thiophenone, 5-(2-propenyl)- [7238-59-7]

4,6-Heptadienoic acid

—, 7-hydroxy-

ζ-lactone — see 2*H*-Oxocin-2-one, 3,4-dihydro- [23778-44-1]

2,5-Heptadien-4-ol

—, 4-phenyl-

See Benzenemethanol, α,α-di-1-propenyl- [5638-27-7]

4,6-Heptadien-3-ol

—, 3-phenyl-

See Benzenemethanol, α-1,3-butadienyl-α-ethyl- [5638-28-8]

3,5-Heptadien-2-one

—, 4,6-epidithio-

See 2-Propanone, 1-(5-methyl-3*H*-1,2-dithiol-3-ylidene)- [1005-55-6]

1,6-Heptadiyne-4,4-dicarboxylic acid

See Propanedioic acid, di-2-propynyl- [4431-32-7]

Heptaethylene glycol

See 3,6,9,12,15,18-Hexaoxaicosane-1,20-diol [5617-32-3]

dimethyl ether — see 2,5,8,11,14,17,20,23-Octaoxatetracosane [1191-91-9]

monododecyl ether — see 3,6,9,12,15,18,21-Heptaaxatritriacontan-1-ol [3055-97-8]

monomethyl ether — see 2,5,8,11,14,17,20-Heptaaxadocosan-22-ol [4437-01-8]

monophenyl ether — see 3,6,9,12,15,18-Hexaoxaicosan-1-ol, 20-phenoxy- [4453-97-8]

Heptafulhalol

See 1,2,3-Benzenetriol, 4-[3,5-dihydroxy-4-(3,4,5-trihydroxyphenoxy)phenoxy]-5-[4-[6-(2,6-dihydroxy-4-(2,4,6-trihydroxyphenoxy)phenoxy)-2,3,4-trihydroxyphenoxy]-2,6-dihydroxyphenoxy]- [76265-30-0]

Heptafulhalol A

See 1,2,3-Benzenetriol, 4-[3,5-dihydroxy-4-(3,4,5-trihydroxyphenoxy)phenoxy]-5-[4-[6-(2,6-dihydroxy-4-(2,4,6-trihydroxyphenoxy)phenoxy)-2,3,4-trihydroxyphenoxy]-2,6-dihydroxyphenoxy]- [76265-30-0]

Heptafulvalene

See 1,3,5-Cycloheptatriene, 7-(2,4,6-cycloheptatrien-1-ylidene)- [531-45-3]

—, dihydro-

See Bi-2,4,6-cycloheptatrien-1-yl [831-18-5]

Heptafulvene

See 1,3,5-Cycloheptatriene, 7-methylene- [539-79-7]

Heptagastrin I

See L-Phenylalaninamide, L-alanyl-L-tyrosylglycyl-L-tryptophyl-L-methionyl-L-α-aspartyl- [30626-80-3]

Heptagermane [64253-41-4]



Heptahelicene

See Dinaphtho[2,1-c:1',2'-g]phenanthrene [16914-68-4]

Δ^{1,α2,α'}-Heptalenediacetic acid

See Acetic acid, 2,2'-(1,2-heptalenediylidene)bis- [5617-34-5]

Heptamethonium

See 1,7-Heptanediaminium, N,N,N,N',N'-hexamethyl- [6810-45-3]

Heptamethonium bromide

See 1,7-Heptanediaminium, N,N,N,N',N'-hexamethyl-, dibromide [56971-24-5]

Heptamethoxy red

See Benzenemethanol, α,α-bis(2,4-dimethoxyphenyl)-2,4,6-trimethoxy- [80202-76-2]

1,3-Heptamethyleneallene

See 1,2-Cyclodecadiene [4415-98-9]

2,2-Heptamethyleneaziridine

See 1-Azaspiro[2.7]decane [14271-55-7]

Heptamethylene nitrate

See 1,7-Heptanediol, dinitrate [3457-94-1]

Heptamethylene nitroxide

See 1(2*H*)-Azocinylloxy, hexahydro- [22114-85-8]

Heptamethylene oxide

See Oxocane [6572-98-1]

2,2-Heptamethylenepiperidine

See 1-Azaspiro[5.7]tridecane [2828-78-6]

2,6-Heptamethylenepiperidine

See 13-Azabicyclo[7.3.1]tridecane [659-05-2]

1,1-Heptamethylenepiperidinium

See 6-Azoniaspiro[5.7]tridecane [183-66-4]

Heptamethylene sulfide

See Thiocane [6572-99-2]

Heptamethylene sulfone

See Thiocane, 1,1-dioxide [3142-87-8]

Heptamethylenetetrazole

See 5*H*-Tetrazolo[1,5-*a*]azonine, 6,7,8,9,10,11-hexahydro- [7140-70-7]

Heptamethylenimine

See Azocine, octahydro- [1121-92-2]

Heptamidine

See Benzenecarboximidamide, 4,4'-[1,7-heptanediyldis(oxy)]bis- [94345-47-8]

Heptamine (Russian drug)

See 2-Butanamine, N,N,2,3,3-pentamethyl-, hydrobromide [29773-01-1]

Heptamine (sympathomimetic)

See 2-Heptanamine [123-82-0]

Heptaminol

See 2-Heptanol, 6-amino-2-methyl- [372-66-7]

Heptamyl

See 2-Heptanol, 6-amino-2-methyl-, hydrochloride [543-15-7]

Heptanal

cyclic 1,2-ethanediyl acetal — see 1,3-Dioxolane, 2-hexyl- [1708-34-5]

Heptanamide

—, N-(1-carboxyethyl)-

See Alanine, N-(1-oxoheptyl)- [27620-86-6]

—, N-(carboxymethyl)-

See Glycine, N-(1-oxoheptyl)- [23783-23-5]

Heptane

—, 1-cyclohexyl-

See Cyclohexane, heptyl- [5617-41-4]

—, 1-cyclopentyl-

See Cyclopentane, heptyl- [5617-42-5]

—, 4-cyclopentyl-

See Cyclopentane, (1-propylbutyl)- [5617-43-6]

—, 1(or 7)-phenyl-

See Benzene, heptyl- [1078-71-3]

—, 3-phenyl-

See Benzene, (1-ethylpentyl)- [2132-85-6]

1-Heptanecarboxylic acid

See Octanoic acid [124-07-2]

1,1-Heptanedicarboxylic acid

See Propanedioic acid, hexyl- [3974-36-5]

1,2-Heptanedicarboxylic acid

See Butanedioic acid, pentyl- [3507-62-8]

1,7-Heptanedicarboxylic acid

See Nonanedioic acid [123-99-9]

3,3-Heptanedicarboxylic acid

See Propanedioic acid, butylethyl- [2085-15-6]

3,5-Heptanedicarboxylic acid

See Pentanedioic acid, 2,4-diethyl- [27899-21-4]

—, 2,6-dioxo-

See Pentanedioic acid, 2,4-diacyl- [5693-93-6]

4,4-Heptanedicarboxylic acid

See Propanedioic acid, dipropyl- [1636-27-7]

Heptanedioic acid

—, 4-acetyl-

cyclic 1,2-ethanediyl acetal — see Heptanedioic acid, 4-(2-methyl-1,3-dioxolan-2-yl)- [5617-52-7]

—, 4,4-dihydroxy-

di-γ-lactone — see 1,6-Dioxaspiro[4.4]nonane-2,7-dione [3505-67-7]

—, 4-(dihydroxymethyl)-

di-δ-lactone — see 2*H*,7*H*-Pyran[2,3-*b*]pyran-2,7-dione, hexahydro- [27620-88-8]

—, 4-(hydroxyphenylmethyl)-

δ-lactone — see 2*H*-Pyran-3-propanoic acid, tetrahydro-6-oxo-2-phenyl- [23639-36-3]

—, 4-oxo-

cyclic 1,2-ethanediyl acetal — see 1,3-Dioxolane-2,2-dipropanoic acid [5694-97-3]

—, 2,3,4,5,6-pentahydroxy-

See Heptaric acid [527-03-7]

1,2,3,4,5,6,7-Heptaneheptol

See Heptitol [30635-52-0]

1-Heptanephosphonic acid

See Phosphonic acid, heptyl- [4721-16-8]

4-Heptanephosphonic acid

See Phosphonic acid, (1-propylbutyl)- [4672-39-3]

1-Heptanephosphonyl chloride

See Phosphonic dichloride, heptyl- [764-11-4]

2-Heptanesulfonic acid

—, 1-hydroxy-

β-sultone — see 1,2-Oxathietane, 3-pentyl-, 2,2-dioxide [5617-60-7]

1-Heptanethiol [1639-09-4]

Specific esters of acids with 1-heptanethiol are indexed under the names of the acids only; metal salts and general studies of esters of 1-heptanethiol are indexed at this heading

1,1,2-Heptanetricarboxylic acid

—, 3-hydroxy-6-methyl-

γ-lactone — see 3,4-Furandicarboxylic acid, tetrahydro-2-(3-methylbutyl)-5-oxo- [27664-67-1]

2,4,6-Heptanetricarboxylic acid

cyclic 2,4-anhydride —

see 2*H*-Pyran-3-propanoic acid, tetrahydro-α,5-dimethyl-2,6-dioxo- [23783-30-4]

Heptanoic acid [111-14-8]

In the absence of a function higher than carboxylic acid, when one or more heptanoic acid residues are directly attached by single bonds to any ring system, including benzene, the compound is

indexed at a conjunctive name based on the ring,

e.g., 1,3-Benzenediheptanoic acid;

2-Pyridineheptanoic acid, as described in more

detail by the note at Acetic acid

Metal salts are indexed at this heading

[(5*β*)-23-carboxy-24-norcholan-3-ylidene]-

hydrazide — see Cholan-24-oic

acid, 3-[(1-oxoheptyl)hydrazono]-, (5*β*)-

[14508-20-4]

—, 7-amino-

homopolymer — see

also 2(1*H*)-Azocinone, hexahydro-,

homopolymer [25588-36-7]

lactam — see 2(1*H*)-Azocinone, hexahydro-

[673-66-5]

—, 5-carboxy-5,6-epoxy-

See Oxiranebutanoic acid, 2-carboxy-3-methyl-

[6246-10-2]

—, 2,3,4,5,6,7-hexahydroxy-

See Heptonic acid [2782-86-7]

—, 2-hydroxy-

bimol. cyclic ester —

see 1,4-Dioxane-2,5-dione, 3,6-dipentyl-

[5669-47-6]

—, 3-hydroxy-

β-lactone — see 2-Oxetanone, 4-butyl-

[23778-41-8]

—, 5-hydroxy-

δ-lactone — see 2*H*-Pyran-2-one, 6-ethyltetra-

hydro- [3301-90-4]

—, 7-hydroxy-

bimol. cyclic ester —

see 1,9-Dioxacyclohexadecane-2,10-dione

[788-39-6]

δ-lactone — see 2-Oxocanone [539-87-7]

—, 4-(1-hydroxyethylidene)-

δ-lactone — see 2*H*-Pyran-2-one, 3,4-dihydro-

6-methyl-5-propyl- [4054-98-2]

—, 4-hydroxy-6-methyl-

γ-lactone — see 2(3*H*)-Furanone, dihydro-5-(2-

methylpropyl)- [18432-37-6]

—, 3-(1-hydroxy-1-methylethyl)-

δ-lactone — see 2(3*H*)-Furanone, 4-

butyldihydro-5,5-dimethyl- [21963-31-5]

—, 5-oxo-

cyclic 1,2-ethanediyl acetal —

see 1,3-Dioxolane-2-butanoic acid, 2-ethyl-

[5736-02-7]

—, 3-phenyl-

See Benzenepropanoic acid, β-butyl- [5638-30-2]

1-Heptanol [111-70-6]

Specific esters of acids with 1-heptanol are indexed under the names of the acids only; metal salts and general studies of esters of 1-heptanol are indexed at this heading

—, 1-phenyl-

See Benzenemethanol, α-hexyl- [614-54-0]

3-Heptanol

—, 3-phenyl-

See Benzenemethanol, α-butyl-α-ethyl-

[4436-93-5]

Heptanon (pharmaceutical)

See 3-Heptanone, 6-(dimethylamino)-4,4-diphenyl- [76-99-3]

Heptanonaphthone

See 1-Heptanone, 1-(naphthalenyl)- [25897-44-3]

2-Heptanone

cyclic 1,2-ethanediyl acetal —

see 1,3-Dioxolane, 2-methyl-2-pentyl-

[4352-95-8]

—, 6-hydroxy-

cyclic 1,2-ethanediyl acetal —

see 1,3-Dioxolane-2-butanol, α,2-dimethyl-

[5736-00-5]

3-Heptanone

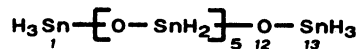
cyclic 2-(hydroxymethyl)-1,3-propanediyl acetal

— see 1,3-Dioxane-5-methanol, 2-butyl-

2-ethyl- [47

1173G

Heptastannoxane [31844-50-5]



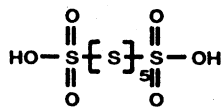
Heptastigmine

See Carbamic acid, heptyl-, (3*a*S,8*a*R)-1,2,3,3*a*,8,8*a*-hexahydro-1,3*a*,8-trimethylpyrrolid(2,3-*b*)-indol-5-yl ester [101246-68-8]

Heptasulfurimide

See Heptathiazocine [293-42-5]

Heptathionic acid [28638-92-8]



Heptathiuram

See Thiodicarbonyl diamide ((H₂N)C(S)₂)₂S, tetramethyl-, mixt. with 1,4,5,6,7,8,8-heptachloro-3*a*,4,7,7*a*-tetrahydro-4,7-methano-1*H*-indene [53858-14-3]

1,3,5-Heptatriene-1,7-dicarboxylic acid

See 2,4,6-Nonatrienedioic acid [5963-21-3]

2,4,6-Heptatrienoic acid

—, 2-cyano-4-hydroxy-7-phenyl-

γ-lactone — see 3-Furancarboxitrile, 2,5-dihydro-2-oxo-5-(3-phenyl-2-propenyl-iden)- [27874-26-6]

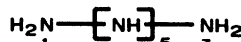
—, 5-hydroxy-7-phenyl-

δ-lactone — see 2*H*-Pyrans-2-one, 6-(2-phenylethenyl)- [1208-97-5]

Heptaverine

See Benzenepropanamine, γ-bicyclo[2.2.1]hept-2-ylidene-*N,N*-dimethyl- [54063-48-8]

Heptazane [50791-67-8]



Heptazethrene

See Dibenzolde,opentacene [200-77-1]

s-Heptazine

See 1,3,4,6,7,9,9b-Heptaazaphenylene [204-34-2]

Heptazolicine

See Pyranol(3,2-*a*)carbazole-5-carboxaldehyde, 1,2,3,11-tetrahydro-10-hydroxy-3,3-dimethyl- [32042-36-7]

Heptazolidine

See Pyranol(3,2-*a*)carbazole, 3,11-dihydro-5-methoxy-3,3,8-trimethyl- [53424-58-1]

Heptazoline

See 9*H*-Carbazole-3-carboxaldehyde, 2,8-dihydroxy-1-(3-methyl-2-butenyl)- [32042-35-6]

Heptelidic acid

See Spiro[2-benzoxepin-9(3*H*),2'-oxirane]-4-carboxylic acid, 1,5*a*,6,7,8,9*a*-hexahydro-6-(1-methylethyl)-1-oxo-, (2*S*,5*aS*,6*R*,9*aS*)- [57710-57-3]

2-Heptenal

dimethyl acetal — see 2-Heptene, 1,1-dimethoxy- [26851-27-4]

1-Heptene

—, 2-(2-methylpropyl)-
See Nonane, 2-methyl-4-methylene- [4435-27-2]

1-Heptene-1,1-dicarboxylic acid

See Propanedioic acid, hexylidene- [4360-85-4]

1-Heptene-3,3-dicarboxylic acid

See Propanedioic acid, butylethenyl- [4379-35-5]

5-Heptene-3,3-dicarboxylic acid

—, 6-methyl-
See Propanedioic acid, ethyl(3-methyl-2-butenyl)- [4440-02-2]

2-Heptenedioic acid

—, 4-(carboxymethylene)-2-hydroxy-
δ-lactone — see 2*H*-Pyrans-4-propanoic acid, 6-carboxy-2-oxo- [23639-35-2]

6-Heptene-3,4,4-tricarboxylic acid

—, 2-hydroxy-2-methyl-
γ-lactone — see 3,4-Furandicarboxylic acid, tetrahydro-2,2-dimethyl-5-oxo-4-(2-propenyl)- [26851-29-6]

γ-iso-Heptenoic acid

See 4-Hexenoic acid, 5-methyl- [5636-65-7]

2-Heptenoic acid

—, 4-amino-5-methyl-
lactam — see 2*H*-Pyrrol-2-one, 1,5-dihydro-5-(1-methylpropyl)- [5634-07-1]

—, 4-hydroxy-6-methyl-

γ-lactone — see 2(5*H*)-Furanone, 5-(2-methylpropyl)- [17756-71-7]

—, 5-hydroxy-7-phenyl-

δ-lactone — see 2*H*-Pyrans-2-one, 5,6-dihydro-6-(2-phenylethyl)- [26923-50-2]

4-Heptenoic acid

—, 5-hydroxy-
δ-lactone — see 2*H*-Pyrans-2-one, 6-ethyl-3,4-dihydro- [4054-93-7]

—, 5-hydroxy-3-oxo-

δ-lactone — see 2*H*-Pyrans-2,4(3*H*)-dione, 6-ethyl- [4435-30-7]

5-Heptenoic acid

—, 5-hydroxy-6-methyl-
δ-lactone — see 2*H*-Pyrans-2-one, tetrahydro-6-(1-methylethylidene)- [15867-47-7]

—, 5-hydroxy-6-methyl-3-oxo-

δ-lactone — see 2*H*-Pyrans-2,4(3*H*)-dione, dihydro-6-(1-methylethylidene)- [26851-31-0]

6-Heptenoic acid

—, 2,3-epoxy-
See Oxiranecarboxylic acid, 3-(3-butenyl)- [4437-05-2]

—, 4-(1-hydroxy-2-oxoethyl)-

δ-lactone — see 2*H*-Pyrans-2-carboxaldehyde, tetrahydro-6-oxo-3-(2-propenyl)- [26923-51-3]

Heptenone

—, methyl- [409-02-9]

"Methylheptenone" from natural sources or in industrial uses, e.g., as a perfume component, is indexed at the specific isomer 5-Hepten-2-one, 6-methyl- [110-93-0] unless otherwise stated or implied in the original document

5-Hepten-2-one

cyclic 1,2-ethanediyl acetal —

see 1,3-Dioxolane, 2-methyl-2-(3-pentenyl)- [6539-85-1]

—, 6-methyl- [110-93-0]

"Methylheptenone" from natural sources or in industrial uses, e.g., as a perfume component, is indexed at this heading unless otherwise stated or implied in the original document

Heptenophos

See Phosphoric acid, esters, 7-chlorobicyclo[3.2.0]hepta-2,6-dien-6-yl dimethyl ester [23560-59-0]

1-Hepten-3-yne

—, 2-propyl-

See 4-Nonyne, 6-methylene- [6714-01-8]

6-Hepten-4-yn-3-ol

—, 3-phenyl-

See Benzenemethanol, α-3-buten-1-ynyl-α-ethyl- [6714-02-9]

Heptiptycene

See 5,18[1',2']-6,11[1'',2'']-12,17[1''',2''']-Tribenzenotrinaphthylene, 5,6,11,12,17,18-hexahydro- [25911-58-4]

D-glycero-D-altro-Heptitol

See D-glycero-L-allo-Heptitol [1068-96-8]

D-glycero-D-ido-Heptitol

See D-glycero-L-gulo-Heptitol [3343-95-1]

D-glycero-D-talo-Heptitol

See D-glycero-D-manno-Heptitol [488-38-0]

D-glycero-L-gluco-Heptitol

See D-glycero-L-galacto-Heptitol [30636-42-1]

D-glycero-L-manno-Heptitol

See L-glycero-L-galacto-Heptitol [30636-43-2]

L-glycero-D-gluco-Heptitol

See L-glycero-D-galacto-Heptitol [1186-96-5]

L-glycero-D-manno-Heptitol

See D-glycero-D-galacto-Heptitol [527-06-0]

Heptobarbital

See 2,4,6(1*H*,3*H*,5*H*)-Pyrimidinetrione, 5-methyl-5-phenyl- [76-94-8]

Heptoclotheptin

See Piperazine, 1-(7-chloro-10,11-dihydrodibenzo[b,f]thiepin-10-yl)-4-methyl- [5207-64-7]

Heptofuranoside

—, adenine-9

See 9*H*-Purin-6-amine, 9-heptofuranosyl- [18538-52-8]

n-Heptioic acid

See Heptanoic acid [111-14-8]

Heptol (solvent)

See Benzene, methyl-, compounds, mixt. with heptane [61008-76-2]

Heptolamide

See Benzenesulfonamide, N-(cycloheptylamino)-carbonyl-4-methyl- [1034-82-8]

Heptol 80C

See Urea, polymers, polymer with formaldehyde and 2-furancarboxaldehyde [25989-25-7]

Heptopargil

See Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-, O-2-propynylaxime [73886-28-9]

Heptopyranoside

—, adenine-9

See 9*H*-Purin-6-amine, 9-heptopyranosyl- [26851-34-3]

—, uracil-1

See 2,4(1*H*,3*H*)-Pyrimidinedione, 1-heptopyranosyl- [26851-35-4]

Heptopyranosylamine

—, N-benzoyl-

See Benzamide, N-heptopyranosyl- [21888-88-0]

L-gluco-Heptosone

See L-gluco-Heptos-2-ulose [26882-08-6]

Heptoxime

See 1,2-Cycloheptanedione, dioxime [530-97-2]

Heptulokinase

See Kinase (phosphorylating), sedoheptulo- [9030-63-1]

Heptyl alcohol

See 1-Heptanol [111-70-6]

Heptyl bromide

See Heptane, 1-bromo- [629-04-9]

Heptylcaptax

See Benzothiazole, 2-(heptylthio)- [15647-75-3]

Heptylic acid

See Heptanoic acid [111-14-8]

Heptyline

See Heptanoic acid, 2-amino- [1115-90-8]

Heptyl mercaptan

See 1-Heptanethiol [1639-09-4]

Heptyl silicate ((C₇H₁₅O)₆Si₂O)

See Silicic acid (H₆Si₂O₇), hexaheptyl ester [6881-69-2]

Heptylxanthic acid

See Carbonodithioic acid, O-heptyl ester [6791-09-9]

Heptidine

See Piperidine, 4-[(10,11-dihydro-5*H*-dibenzo[a,d]cyclohepten-5-yl)oxy]-1-methyl- [1096-72-6]

HE 110R

See Poly(oxy-1,2-ethanediyl), α-docosyl-ω-hydroxy- [26636-40-8]

Heracleifolinol

See 7*a*,10-Epoxy-7*aH*-benzo[4',5']cyclohept[1',2',4,5]-indeno[2,1-*b*]pyran-14,14*a*(2*H*)-diol, 2-[(1*R*)-1-(acetyloxy)-2-hydroxy-2-methylpropyl]-3,4,4*a*,4*b*,5,6,7,8,9,10,11,11*a*,12,13,13*b*,14-hexadecahydro-4,4*b*,11,11,13*b*-pentamethyl-, (2*R*,4*R*,4*aR*,4*bR*,7*aS*,10*S*,11*aS*,13*bR*,14*R*,14*aR*)- [151201-78-4]

Heraclenin

See 7*H*-Furo[3,2-*g*]1[benzopyran-7-one, 9-[(2*R*)-3,3-dimethylloxiranyl]methoxy]- [2880-49-1]

(-) — see 7*H*-Furo[3,2-*g*]1[benzopyran-7-one, 9-[(2*S*)-3,3-dimethylloxiranyl]methoxy]- [6432-69-5]

Heraclenol

See 7*H*-Furo[3,2-*g*]1[benzopyran-7-one, 9-[(2*R*)-2,3-dihydroxy-3-methylbutoxy]- [31575-93-6]

Heraclesol

See 2*H*-Furo[2,3-*h*]-1-benzopyran-2-one, 6-(2,3-dihydroxy-3-methylbutoxy)-5-methoxy-, (R)- [67278-85-7]

Heracleum

Cow parsnip is also indexed at this heading

Heracleum latent virus

Heracol

See 7*H*-Furo[3,2-*g*]1[benzopyran-7-one, 9-(2-hydroxy-3-methylbutoxy)-4-methoxy-, (+)- [29023-65-2]

Herapathite

See Cinchonon-9-ol, 6'-methoxy-, (8*a*,9*R*)-, (hydrogen triiodide) sulfate (salt) (4:2:3) [7631-46-1]

α-Herapathite

See Cinchonon-9-ol, 6'-methoxy-, (8*a*,9*R*)-, (hydrogen triiodide) sulfate (salt) (4:2:3) [7631-46-1]

γ-Herapathite

See Cinchonon-9-ol, 6'-methoxy-, (8*a*,9*R*)-, sulfate (salt) (hydrogen triiodide) (7:4:4) [145194-62-3]

δ-Herapathite

See Cinchonon-9-ol, 6'-methoxy-, (8*a*,9*R*)-, (hydrogen triiodide) sulfate (salt) (7:4:3) [189012-98-4]

Herasil 2

See Silica, vitreous [60676-86-0]

Heratomin

See 2*H*-Furo[2,3-*h*]-1-benzopyran-2-one, 6-[(3-methyl-2-butenyl)oxy]- [61265-06-3]

Heratomol

See 2*H*-Furo[2,3-*h*]-1-benzopyran-2-one, 6-hydroxy- [61265-07-4]

Herax UTS

See 1,3,5,7-Tetraazatricyclo[3.3.1.1^{3,7}]decane [100-97-0]

Herb

medicinal — see Plant (Embryophyta), medicinal

HERB 1

See Acetic acid, [2-chloro-5-(4-chloro-5-(difluoromethoxy)-1-methyl-1*H*-pyrazol-3-yl)-4-fluorophenoxy]-, ethyl ester [129630-19-9]

Herbaceine

See Oxayohimban-16-carboxylic acid, 10,11-dimethoxy-19-methyl-, methyl ester, (16*β*,19*α*)- [5308-79-2]

Herbacetin

See 4*H*-1-Benzopyran-4-one, 3,5,7,8-tetrahydroxy-2-(4-hydroxyphenyl)- [527-95-7]

Herbacin (glycoside)

See 4*H*-1-Benzopyran-4-one, 8-(β-D-glucopyranosyloxy)-3,5,7-trihydroxy-2-(4-hydroxyphenyl)- [11021-22-0]

Herbacin (terpene)

See Naphthal(1,2-*b*)furan, 4,5,5*a*,6,7,9*a*-hexahydro-5*a*,6,9*a*-trimethyl-, (5*aR*,6*R*,9*aS*)-rel-(+)- [106793-86-6]

Herbacitrin

See 4*H*-1-Benzopyran-4-one, 7-(β-D-glucopyranosyloxy)-3,5,8-trihydroxy-2-(4-hydroxyphenyl)- [35815-07-7]

Herbadine

See Ajmalan-16-carboxylic acid, 19,20-didehydro-1-demethyl-3,17-dihydroxy-, methyl ester, (2*a*,17*S*,19*E*)- [38485-12-0]

Herbadox

See Benzenamine, N-(1-ethylpropyl)-3,4-dimethyl-2,6-dinitro- [40487-42-1]

Herbadysidolide

See Spiro[furan-3(2*H*),2'-[2*H*]inden]-2-one, 1',3',3'*a*,4,5,6,7',7'*a*-octahydro-1',1',5'-trimethyl-, (2'*a*,3'*a*,7'*a*)-(-)- [68299-90-1]

Herbaine

See Oxayohimban-16-carboxylic acid, 11-methoxy-19-methyl-, methyl ester, (16*β*,19*α*)- [5308-82-7]

Herbalbin

See Oxireno[7,8]naphthal(1,2-*b*)furan-7(2*H*)-one, decahydro-3-hydroxy-3*a*,6,8*c*-trimethyl-, [1*aR*-(1*a*,3*β*,3*a*,5*a*,6*β*,6*β*,8*a*,8*β*,8*c*)]- [66428-34-0]

Herbarulide

dihydro-3-hydroxy-7,9-dimethoxy-3-methyl-
[36379-67-6]

Herbarulide

See 1*H*-Benz[*b*]indeno[5,4-*d*]oxepin-5,8-dione, 2,3,3a,9,10,10a,10b,11,12,12a-decahydro-10a,12a-dimethyl-1-[(1*R*,2*E*,4*S*)-1,4,5-trimethyl-2-hexenyl]-, (1*R*,3*aR*,10*aR*,10*bS*,12*aR*)-
[223591-54-6]

Herbasol

See Phenol, 2-(1-methylpropyl)-4,6-dinitro-, ammonium salt [6365-83-9]

Herbasolide

See 2-Oxaspiro[4.4]nonane-1,7-dione, 9,9-dimethyl-8-(3-oxobutyl)-, (5*S*,8*R*)-
[68299-91-2]

Herbasterol

See 1(2*H*)-Naphthalenone, 2-[(1*S*,2*R*,3*R*)-3-[(1*R*)-1,5-dimethylhexyl]-2-(2-hydroxyethyl)-2-methylcyclopentyl]octahydro-4,6,7-trihydroxy-8a-(hydroxymethyl)-, (2*S*,4*R*,4*aR*,6*S*,7*S*,8*aS*)-
[98705-22-7]

Herbatop

See Glycine, *N*-(phosphonomethyl)- [1071-83-6]

Herbatoxol

See 1,3,5-Triazine-2,4-diamine, 6-chloro-*N*-ethyl-*N'*-(1-methylethyl)- [1912-24-9]

Herbatoxol S

See 1,3,5-Triazine-2,4-diamine, 6-chloro-*N,N'*-diethyl- [122-34-9]

Herbavex Plus

See Benzoic acid, 3,6-dichloro-2-methoxy-, mixt. with 2-(4-chloro-2-methylphenoxy)propanoic acid and sodium (4-chloro-2-methylphenoxy)acetate
[39283-71-1]

Herbavine

See Spiro[3*H*-indole-3,6'(4*aH*)-[1*H*]pyrano[3,4-*f*]indolizine]-4'-carboxylic acid, 1,2,5',5*a*',7',8',10',10'*a*'-octahydro-6,7-dimethoxy-1'-methyl-2-oxo-, methyl ester
[27274-48-2]

Herbazin

See 1,3,5-Triazine-2,4-diamine, 6-chloro-*N,N'*-diethyl- [122-34-9]

Herbazin 50

See 1,3,5-Triazine-2,4-diamine, 6-chloro-*N,N'*-diethyl- [122-34-9]

Herbertene

See Benzene, 1-methyl-3-[(1*S*)-1,2,2-trimethylcyclopentyl]- [80322-46-9]

Herbertenediol

See 1,2-Benzenediol, 5-methyl-3-[(1*S*)-1,2,2-trimethylcyclopentyl]- [86996-95-4]

 α -Herbertenol

See Phenol, 4-methyl-2-[(1*S*)-1,2,2-trimethylcyclopentyl]- [81784-10-3]

 β -Herbertenol

See Phenol, 2-methyl-4-[(1*S*)-1,2,2-trimethylcyclopentyl]- [81784-09-0]

Herbertenolide

See Cyclopenta[*c*]1-benzopyran-4(1*H*)-one, 2,3,3a,9b-tetrahydro-3a,8,9b-trimethyl-, (3*aS*,9*bR*)-
[86996-94-3]

Herbeselx

See 1,3,5-Triazine-2,4-diamine, *N,N'*-bis(1-methyl-ethyl)-6-(methylthio)-, mixt. with 6-chloro-*N,N'*-diethyl-1,3,5-triazine-2,4-diamine [8065-22-3]

Herbesser

See 1,5-Benzothiazepin-4(5*H*)-one, 3-(acetyloxy)-5-[2-(dimethylamino)ethyl]-2,3-dihydro-2-(4-methoxyphenyl)-, monohydrochloride, (2*S*,3*S*)- [33286-22-5]

Herbex (pesticide)

See 1,3,5-Triazine-2,4-diamine, 6-chloro-*N,N'*-diethyl- [122-34-9]

Herbi-Ace

See *L*-Alanine, (2*S*)-2-amino-4-(hydroxymethyl-phosphinyl)butanoyl-*L*-alanyl-, monosodium salt [71048-99-2]

Herbicidal structure-activity relationship

Valid heading during volumes 126-130 (1997-June 1999) only

See Structure-activity relationship, herbicidal

Herbicide antidotes

See also related: Herbicides

Herbicide ES

See Gasoline

Herbicide resistance

Resistance of plants (target and nontarget) to herbicides is indexed here. Herbicide resistance in other organisms is indexed at the specific organism(s) and herbicide(s)

See also related: Herbicides

Herbicides

See also narrower:

Defoliant
Desiccants, plant
See also related:
Herbicide antidotes
Herbicide resistance
Hormones, plant
Mutagens
Weed
Weed control

Herbicide safeners

See Herbicide antidotes

Herbicide tolerance

See Herbicide resistance

Herbicidin A

See α -*L*-ido-*D*-lyxo-5-Undeculo-5,9-pyranosonic acid, 11-*C*-(6-amino-9*H*-purin-9-yl)-2,6,8,11-dianhydro-7-deoxy-10-*O*-methyl-, methyl ester, 4-[(2*E*)-2-(hydroxymethyl)-2-butenate], (11*R*)- [55353-31-6]

Herbicidin B

See α -*L*-ido-*D*-lyxo-5-Undeculo-5,9-pyranosonic acid, 11-*C*-(6-amino-9*H*-purin-9-yl)-2,6,8,11-dianhydro-7-deoxy-10-*O*-methyl-, methyl ester, (11*R*)- [55353-32-7]

Herbicidin C

See α -*L*-ido-*D*-lyxo-5-Undeculo-5,9-pyranosonic

acid, 11-*C*-(6-amino-9*H*-purin-9-yl)-2,6,8,11-dianhydro-7-deoxy-, methyl ester, (11*R*)-
[72067-14-2]

Herbicidin E

See α -*L*-ido-*D*-lyxo-5-Undeculo-5,9-pyranosonic acid, 11-*C*-(6-amino-9*H*-purin-9-yl)-2,6,8,11-dianhydro-7-deoxy-10-*O*-methyl-, methyl ester, 4-(2-methylpropanoate), (11*R*)-
[72067-15-3]

Herbicidin F

See α -*L*-ido-*D*-lyxo-5-Undeculo-5,9-pyranosonic acid, 11-*C*-(6-amino-9*H*-purin-9-yl)-2,6,8,11-dianhydro-7-deoxy-10-*O*-methyl-, methyl ester, 4-[(2*E*)-2-methyl-2-butenate], (11*R*)- [72283-61-5]

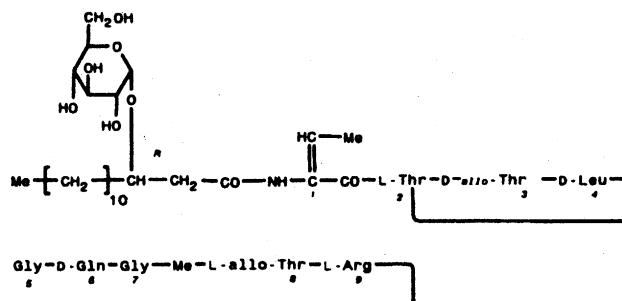
Herbicidin G

See α -*L*-ido-*D*-lyxo-5-Undeculo-5,9-pyranosonic acid, 11-*C*-(6-amino-9*H*-purin-9-yl)-2,6,8,11-dianhydro-7-deoxy-, 4-[(2*E*)-2-methyl-2-butenate], (11*R*)- [72283-62-6]

Herbicidin H

See β -*L*-ido-*D*-lyxo-5-Undeculo-5,9-pyranosonic acid, 11-*C*-(6-amino-9*H*-purin-9-yl)-2,6,8,11-dianhydro-7-deoxy-, 4-[(2*E*)-2-(hydroxymethyl)-2-butenate], (11*R*)-
[229622-77-9]

Herbicidin A [74188-23-1]



Herbical total

See 1*H*-1,2,4-Triazol-3-amine [61-82-5]

Herbifert

See 1,3,5-Triazine-2,4-diamine, 6-chloro-*N*-ethyl-*N'*-(1-methylethyl)-, mixt. with *N*-ethyl-*N'*-(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine [39324-65-7]

Herbig Haro objects

See Protostars

Herbimycin A

See Geldanamycin, 17-demethoxy-15-methoxy-11-*O*-methyl-, (15*R*)- [70563-58-5]

Herbimycin B

See Geldanamycin, 17-demethoxy- [76207-83-5]

Herbimycin C

See Geldanamycin, 17-demethoxy-15-methoxy-, (15*R*)- [91700-92-4]

Herbindole A

See Cyclopent[*g*]indole, 1,6,7,8-tetrahydro-4,5,6,8-tetramethyl-, (6*S*,8*R*)- [128397-78-4]

Herbindole B

See Cyclopent[*g*]indole, 4-ethyl-1,6,7,8-tetrahydro-5,6,8-trimethyl-, (6*S*,8*R*)- [128397-79-5]

Herbindole C

See Cyclopent[*g*]indole, 4-(1*E*)-1-butenyl-1,6,7,8-tetrahydro-5,6,8-trimethyl-, (6*S*,8*R*)-
[128397-80-8]

Herbipoline

See 1*H*-Purinium, 2-amino-6,9-dihydro-7,9-dimethyl-6-oxo-, inner salt [524-35-6]

Herbisan

See Thioperoxydicarbonic acid ((*HO*)C(S))₂, diethyl ester [502-55-6]

Herbit

See Ethanethioic acid, (4-chloro-2-methylphenoxy)-, *S*-ethyl ester [25319-90-8]

Herbogil

See Phenol, 2-(1,1-dimethylethyl)-4,6-dinitro- [1420-07-1]

Herbolide A

See Cyclodeca[*b*]furan-2(3*H*)-one, 5-(acetyloxy)-3a,4,5,8,9,11a-hexahydro-3,6,10-trimethyl-, (3*S*,3a*S*,5*S*,6*E*,10*E*,11a*S*)- [64562-23-8]

Herbolide B

See Oxireno[5,6]cyclodeca[1,2-*b*]furan-7(2*H*)-one, 10-(acetyloxy)-1a,3,5a,8,8a,9,10,10a-octahydro-4,8,10a-trimethyl-, (1a*R*,4*E*,5a*S*,8*S*,8a*S*,10*S*,10a*S*)- [64562-24-9]

Herbolide C

See Oxireno[9,10]cyclodeca[1,2-*b*]furan-9(1a*H*)-one, 6-(acetyloxy)-2,3,6,7,7a,8,10a,10b-octahydro-1a,5,8-trimethyl-, (1a*R*,4*E*,6*S*,7a*S*,8*S*,10a*S*,10b*R*)- [64562-25-0]

Herbolide D

See Cyclodeca[*b*]furan-2(3*H*)-one, 5-(acetyloxy)-3a,4,5,6,7,8,9,11a-octahydro-7-hydroxy-3,10-dimethyl-6-methylene-, (3*S*,3a*S*,5*S*,7*R*,10*E*,11a*S*)- [87494-46-0]

Herbolide E

See Naphthol[1,2-*b*]furan-2(4*H*)-one, 5,5a,6,7,8,9b-hexahydro-5,8-dihydroxy-3,5a,9-trimethyl-, (5*S*,5a*S*,8*R*,9b*S*)- [95262-46-7]

Herbolide F

See Cyclodeca[*b*]furan-2(3*H*)-one, 3a,4,5,6,7,8,9,11a-octahydro-5,9-dihydroxy-3,10-dimethyl-6-methylene-, (3*S*,3a*S*,5*S*,9*S*,10*E*,11a*S*)- [95262-47-8]

Herbolide G

See Naphthol[1,2-*b*]furan-2(3*H*)-one, 3a,4,5,5a,6,7,9a,9b-octahydro-5-hydroxy-3,5a,9-trimethyl-, (3*S*,3a*S*,5*S*,5a*S*,9a*S*,9b*S*)- [97669-46-0]

Herbolide H

See Cyclodeca[*b*]furan-2(3*H*)-one, 3a,4,5,6,7,8,9,11a-octahydro-5-hydroxy-3,10-dimethyl-6-methylene-, (3*S*,3a*S*,5*S*,10*E*,11a*S*)- [97649-05-3]

Herbon pennout

See 7-Oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid [145-73-3]

Herboprop

See Propanoic acid, 2-(4-chloro-2-methylphenoxy)-, mixt. with sodium (4-chloro-2-methylphenoxy)acetate
[75477-12-2]

Herboxidiene

See *L*-glycero-*L*-gluco-Heptitol, 5,6-anhydro-6-*C*-[(2*S*,3*E*,5*E*)-6-[(2*S*,3*S*,6*R*)-6-(carboxymethyl)-tetrahydro-3-methyl-2*H*-pyran-2-yl]-2-methyl-3,5-heptadienyl]-1,4,7-trideoxy-4-methyl-3-*O*-methyl- [142861-00-5]

Herboxine

See Spiro[3*H*-indole-3,6'(4*aH*)-[1*H*]pyrano[3,4-*f*]indolizine]-4'-carboxylic acid, 1,2,5',5*a*',7',8',10',10'*a*'-octahydro-6,7-dimethoxy-1'-methyl-2-oxo-, methyl ester, (1'*S*,3*R*,4'*aS*,5'*aR*,10'*aS*)- [57495-67-7]

Herbs and Spices

Valid heading during volumes 126-130 (1997-June 1999) only

See Spices

Herceptin

See Immunoglobulin G1, anti-(human p185^{neu} receptor) (human-mouse monoclonal rhuMab HER2 γ_1 -chain), disulfide with human-mouse monoclonal rhuMab HER2 light chain, dimer [180288-69-1]

Hercinolactone

See Azulenol[8,1-*bc*]pyran-2(4*H*)-one, 5,5a,6,7,9a,9b-hexahydro-3,5a,8-trimethyl-, (5a*S*,9a*S*,9b*S*)- [172723-34-1]

Herclavine

See 2-Propenamide, *N*-[2-(4-methoxyphenyl)ethyl]-*N*-methyl-3-phenyl-, (2*E*)- [539-18-4]

Herclor

See Epichlorohydrin rubber

Herclor C

See Epichlorohydrin rubber, epichlorohydrin-ethylene oxide

Herclor C 55

See Epichlorohydrin rubber, epichlorohydrin-ethylene oxide

Herclor H

See Epichlorohydrin rubber

Herclor H 2

See Epichlorohydrin rubber

Hercoflat 135

See 1-Propene, polymers, homopolymer [9003-07-0]

Hercoflat 1135

See 1-Propene, polymers, homopolymer [9003-07-0]

Hercoflat 1150

See 1-Propene, polymers, homopolymer [9003-07-0]

Hercoflex 707A

See Fatty acids, C₅₋₁₀, esters with pentaerythritol and triptaerythritol

Hercofloc 812

See Ethanaminium, *N,N,N*-trimethyl-2-[(2-methyl-1-oxo-2-propenyl)oxy]-, methyl sulfate, polymer with 2-propenamide [26006-22-4]

Hercofloc 828

See Ethanaminium, *N,N,N*-trimethyl-2-[(2-methyl-1-oxo-2-propenyl)oxy]-, methyl sulfate, homopolymer [27103-90-8]

Hercofloc 849

See Ethanaminium, *N,N,N*-trimethyl-2-[(2-methyl-1-oxo-2-propenyl)oxy]-, methyl sulfate, polymer with 2-propenamide [26006-22-4]

Hercofloc 859

See Ethanaminium, *N,N,N*-trimethyl-2-[(2-methyl-1-oxo-2-propenyl)oxy]-, chloride, polymer with 2-propenamide [35429-19-7]

Hercofloc 1129

See 2-Propenoic acid, compounds, sodium salt, homopolymer [25549-84-2]

Hercolube A

See Hexanoic acid, esters, 2,2-bis[(1-oxohexyl)oxy]-methyl-1,3-propanediyl ester [7445-47-8]

Hercolube F

See Fatty acids, C₅₋₁₀, esters with dipentaerythritol

Hercolyn D

See Resin acids, hydrogenated, Me esters

Hercolyn D-E

See Resin acids, hydrogenated, Me esters

Hercolyn D 55W

See Resin acids, hydrogenated, Me esters

Hercolyn H

See Resin acids, hydrogenated, Me esters

Hercoprime A 35

See 2,5-Furandione, polymers, polymer with 1-propene [25722-45-6]

Hercoprime PA 673

See 2,5-Furandione, polymers, polymer with 1-propene [25722-45-6]

Hercosett

See also Polyamides

Hercosett 57

See Hexanedioic acid, polymers, polymer with *N*-(2-aminoethyl)-1,2-ethanediamine and (chloromethyl)oxirane [25212-19-5]

Hercotac LA 95

See Aromatic hydrocarbons